DOCUMENT RESUME

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IDENTIFIERS	Chicago Public Schools IL; *Tech Prep

ABSTRACT

Tilden High School in Chicago, Illinois, received a grant to plan a tech prep program. A planning committee, consisting of postsecondary instructional personnel, vocational and academic teachers, community and private industry representatives, and parents, met at least monthly to clarify the future tech prep program's focus and identify the program components that would be required. Staff development activities to bridge vocational-technical and academic curricula were developed, and training sessions were held for 59 Tilden teachers. A core team of two vocational-technical teachers and two teachers from each of the four major academic areas planned the tech prep curriculum. Sites for work-based learning experiences were identified, more than 20 students were selected to participate in two internship programs offered through Daley College, and over 200 students were scheduled for vocational-technical courses offered under the tech prep program. The tech prep planning and program activities have resulted in gains in teacher effectiveness and student achievement scores (with the largest test score gains being recorded for special education students participating in the program). (Information on project staffing, staff development activities, and student recruitment efforts is appended along with equipment purchase orders and publicity materials.) (MN)

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TILDEN HIGH SCHOOL

ED 362 699

TECH PREP FINAL REPORT

1. FINAL REPORT ABSTRACT

Tilden High School's Tech Prep planning grant year has been an event filled and fruitful one. An abundance of activities have occurred and much enthusiasm for the possible implementation of such a program.

A planning committee was formed in December, 1991 and was composed of post secondary personnel, those from private industry, teachers from vocational and academic subjects, members of the community, parents and students.

Meetings were held in-house sometimes weekly with general committee meetings being held on a monthly basis. It was discovered that there was much overlap between what we expected to accomplish with this planning process and a restructuring process that was occurring simultaneously. The two committees were, therefore, combined to avoid duplication. A second grant for program update was also reviewed and this was additionally combined to avoid duplication particularly in the area of staff development.

Students were recruited to take part in a summer internship program at Daley College and through operation SWITCH. A total of over twenty senior students were placed on summer internship that would result in further voc/tech training and placement in the industry. Over two hundred students were programmed for voc/tech classes for the second semester. Finally it was decided to implement a tech/prep program during school year 1992-93.

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2. MAJOR ACCOMPLISHMENTS AND SIGNIFICANT FINDINGS OF THE PROJECT

OBJECTIVES

(a). Form a planning committee to develop an implementation plan

Progress

A comprehensive planning committee was formed (attachment 1). Meetings were held monthly and a clear focus was determined for the future of a tech/prep program at school and all major components that would be necessary.

(b). Hold monthly meetings with the planning committee. (See above)

(c). Conduct staff development which bridges voc/tech and academic curriculum.

Progress

Training was held for 59 teachers which represented 39 more teachers than had been originally planned for. In addition to this planning, the core team attended additional workshops throughout the city and approximately fifteen attended related conferences across the country. (attachment 1)

In addition to the overall training a core group of teachers began to plan curriculum for the 1992-93 school year. The core team is composed of two voc/tech teachers and two teachers from each of the four major academic areas.

The planning will continue, at least, for all of next school year. All academic teachers and the core team will teach integrated curriculum to all classes they are assigned.

(d). Identify sites for work based learning.

Progress

Over twenty students have been identified to take part in two internship programs offered through Daley College and Operation SWITCH.

(e). Identify students for the Voc/Tech program.

Progress

All freshmen students will be tested during the first week of school. Two tests will be given. One test will explore student aptitude for Voc/Tech and academic ability and a second test will test for a variety of skills that are felt to be necessary to achieve in a vocational or technical field. (attachment 3).

OBJECTIVES (cont'd)

(f). Prepare a proposal which addresses special needs of the vocational-technical student.

Progress

Tilden has been identified as a Targeted Site for the 1992-93 school year. A proposal is being prepared which has as one component a Tech-Prep program for students.

3. EVALUATION AND IMPACT

The resources provided by this grant have impacted the school more than was anticipated. These funds were used along with other funds in order to provide the comprehensive program needed.

1. Integration of curriculum is occurring not only for voc-tech and academic subjects but across all subjects within the school including physical education, art and music.

2. Teachers have become more effective as delivery systems of education to students and have requested additional opportunities to collaborate and plan curriculum in core groups.

3. Because of more effective instruction, students have become more effective learners and the percentage of students who receive one or more failing grades has fallen ten percent during a six month period. This will impact the dropout rate increasingly.

   Those students impacted by our program includes most of our special education population. A comparison of average scores across all disciplines of 1991-and 1992 TAP scores shows the largest growth for L.D. students in reading and mathematics (reading .64, math 1.72) while this is the population where least growth is usually expected. (All special education teachers have volunteered to be trained). Growth was additionally demonstrated at all grade levels.

   Two students (both special education) received first place awards for machine technology projects in regional competition. There were only six first place awards tiven.

4. RESOURCE LISTING

a). Material Resources (attachment 4)

b). Human Resources

Paid Participants:

1.	Teacher	Carolyn Davis-Smith	Facilitator
	Teacher	Tim King	Facilitator
	Clerk	Jean McNamara	Clerical
	Guidance Counselor Aide	Elizabeth Wilcher	Clerical
	Guidance Counselor Aide	Joyce Willis	Computer Input
	Guidance Counselor Aide	Ernest Frazier	Computer Assistant

All teacher Participants. (attachment 4)

Participants - Not Paid

2.	Program Coordinator	Hazel B. Steward	Principal
	Facilitator	Dorothy McCormick	Teacher
	Teacher	Joyce Oatman	Staff Developer

STAFF	POSITION	CONTRIBUTION
BEVERLY	Music	Class Participant
BRUNER	In-school	Class Participant
CHAFF	Algebra	Class Participant
CLARK	Accounting	Class Participant
COONEY	321466057	Class Participant
DURR	Geometry	Class Participant
GRAY	English	Class Participant
GRIFFIN	English	Class Participant
KRUPA	Algebra/support	Class Participant
MACIAG	Physical Ed.	Class Participant
MARINI	Algebra	Class Participant
MITCHELL	Computers	Class Participant
MORIARTY	Physical Ed.	Class Participant
PARADISO, GLORIA	Physical Ed.	Class Participant
PARADISO, GUY	Gen. Business	Class Participant
PAYTON	Bus. Law	Class Participant
RAKE	Art	Class Participant
SMILEY	Chem./Phys Science	Class Participant
SMITH, C.	Cons. Math/	Class Participant
SWINNEY	Biology	Class Participant
WATSON	Physical Ed.	Class Participant
WILBURN	Geometry	Class Participant
ZOOK	Auto shop	Class Participant
OATMAN	Gifted Program	Class Participant

ALLEN, D.	Disciplinarian	Class Participant
BANKS	Science	Class Participant
BEAVERS	Special Ed.	Class Participant
BOZEK	Counselor	Class Participant
COULTHARD	Math	Class Participant
DONALD	Social Studies	Class Participant
FIELDS	Print Shop	Class Participant
GAMBLES	Resource	Class Participant
GRELLA	English	Class Participant
HANNAH	College Prep	Class Participant
HENRY	English	Class Participant
HUSSEY	English	Class Participant
INGE	Counselor	Class Participant
JONES	Biology	Class Participant
KORBELIK	Law	Class Participant
LIGGINS	Speech Therapist	Class Participant
LOWENTHAL	English	Class Participant
McNORTON	Substitute	Class Participant
NICHOLS	Algebra	Class Participant
OLIVER	English	Class Participant
PARTEKEL	Algebra	Class Participant
PITTMAN	Typing	Class Participant
SCOTT	Special Ed.	Class Participant
SCHIPIOUR	English	Class Participant
SMITH	Special Ed.	Class Participant
STEFANOWICZ	Registrar	Class Participant
TALBOT	Science	Class Participant
TOMEK	History	Class Participant
WALKER	Peer Intervention	Class Participant
WATERMAN	Art	Class Participant
WILLIAMS	Physical Science	Class Participant

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5. **PROBLEMS**

There were no problems. We have expanded the program for in excess of what we had originally intended, this however, is not seen as a problem but as an opportunity to more effectively provide for our student population.

6. **CONCLUSIONS AND RECOMMENDATIONS**

CONCLUSIONS

Tech/Prep is actually a part of a total schools program in a general high school such as Tilden High School. By the implementation of a program which includes Tech/Prep as a component, students are given options for post secondary success.

The program more effectively meets the needs of a large number of students in all general high school. When effectively implemented it can impact the failure/ achievement and dropout rates in positive ways. When the student understands why knowledge is relevant they become more willing learners.

RECOMMENDATIONS

1. Tech/Prep planning grants should primarily be opportunity for teacher growth for program implementation.

2. Some help is needed to determine how core groups can have reduced class loads during the first year of unimplementation for more effective integrated curriculum planning.

7. **PUBLICITY AND VISITS**

Dr. Robert Saddler - 2 site visits to determine progress.

Material related to Newsletters, press releases and appearances to discuss program.

1. DOCUMENTATION OF PARTICIPATORY PLANNING

a. Tech/Prep Planning Team Identification

Chappell,	Robert	Teacher	Social Studies
Fuqua,	Melanie	Teacher	Special Education
Gray,	Helena	Teacher	English
Kalchbrenner,	Ronald	Teacher	English
King,	Timothy	Teacher	Tech/Prep
McCormick	Dorothy	Coordinator	Curriculum
Nicholas',	John	Teacher	Mathematics
Sanders,	Robert	Teacher	Mathematics
Smiley,	Joseph	Teacher	Science
Smith,	Caroline	Facilitator, Teacher	Wave
Smith,	William	Teacher	Social Studies
Swinney,	Mary	Teacher	Science
Tobin,	Harry	Consultant	
Wolnik,	Paul	Teacher	Machine Technology
Zook,	Norbert	Teacher	Transportation Technology

Steward, Hazel B. (Dr.) Principal

b. Tech/Prep Advisory Committee

Allen,	Dorothy	Discipline	Tilden
Ballard,	Elaine		Peoples Gas
Burmeister,	Keith	Programmer	Tilden
Calip,	Cathy		Coalition Against Teenage Pregnancy
Clark,	Richard	Bus. Teacher	Tilden
Cooney,	Jacqueline	Activities	Tilden
Culberg,	Karen		Coalition Against Teenage Pregnancy
Davis,	Pam		Peoples Gas
Davis,	Sylvester		Washburne Trade School
DeLancey	Darryl	Computer Tech.	Tilden
Erbe,	Bridgetta(Dr.)	Dir. R and E	CPS
Gambles,	Joyce	Teacher Sp. Ed.	Tilden
Grant,	McNair		Consultant
Henry,	Ditra	Teacher English	Tilden
Inge,	Aretha	Counselor	Tilden
Jernigan,	Marie	Representative	High School District 11
Knazze,	Shirley (Dr.)		
Krupa,	Christine	Teacher Math	Tilden
Martinez,	Anita	Bilingual Specialist	Tilden
Medina,	Olga		Coalition Against Teenage Pregnancy
Ortiz	Wilfredo	Counselor	Washburne
Perm,	Sud	Career Development	
Placzek,	Judy	Teacher English	Tilden
Potenza	Antonio	Education Dept.	Roosevelt University
Shipiour,	Sharon	Programmer	Tilden
Smith,	Allen	Teacher Sp. Ed.	Tilden
Wilcher,	Elizabeth	Special Services	Tilden
Wormack Sr.,	Joseph	Dir. Auto Tech	Kennedy-King College

(Attachment 2)

STAFF DEVELOPMENT

A. COOPERATIVE TEAM LEARNING (two weeks)
   1. Essentials components
   2. Formulating objectives and making descisions
   3. Structuring the task and interdependence
   4. Monitoring, intervening and evaluating
   5. The teacher's role in cooperation
   6. Cooperative lesson worksheet
   7. Curriculum adaptation

B. BLOOM'S TAXONOMY (three weeks)
   1. Definition and purpose
   2. Domain exploration (cognitive, affective, physical intuitive)
   3. Convergent and divergent thinking
   4. IDEAL/psa

C. TEACHING AND LEARNING STYLES (two weeks)
   1. Left brain-right brain functions
   2. Dominant styles of the four mediation channels
      (concrete sequential, abstract sequential, concrete random abstract random)
   3. Your stule of learning/ your students' learning style
   4. Integrating your teaching style with your students learning style

D. CURRICULUM DESIGN AND DEVELOPMENT (four weeks)
   1. Differentiating the integrated curriculum
   2. Guilford's SOI Theory (demonstration only)
   3. Taylor's AHA Model
   4. Using Blooms Taxonomy in curricular designs
   5. Bridging disciplines to develop basic skills

E. SUPER TEACHING STRATEGIES (three weeks)
   1. Learning from theory to practice
   2. Mastery lesson planning
   3. Successful classroom interactions
   4. Discipline and classroom management
   5. Self-esteem, a way of being

5. Self-esteem, a way of being

F. PROGRAM PROJECTS (one week, the last one)

Each group will be responsible for presenting a mini-topic to show mastery of the skills presented in the class

CLASS DESIGN

1st week

a. Introduction
b. Skill introduction (cooperative team learning)
c. Skill practice
d. Explaining group work/problem for next week

2nd through 14th weeks

a. Group persentations /and or problems
b. New skills presentations
c. Skill practice
d. Explaining group work/problem for next week

15th week

a. Final group presentations

Staff Development Supplement

In addition to the formal staff development as represented by the class as described in the preceding section, Tilden staff members have been given the chance for growth and development by attending conferences throughout the country. This kind of staff development accomplishes two things, 1) it allows Tilden staff to meet other teachers from everywhere and exchange ideas and teaching strategies; 2) it brings regional perspectives to topics explored that would not have been available to Chicago teachers in Chicago conferences.

Tech/prep teachers, counselors and coordinators attended local and national conferences. They were able to bring back many creative ideas and strategies which enabled them to plan a solid Tech/prep Program for Tilden students. These conferences and their application in the Tech/Prep Program will be discussed.

1. The Marriot Retreat, Lisle -- Attended by 75 members of Tilden staff

This gathering was attended by 85% of the Tech/prep Planning and Advisory Committee. It was at this gathering that the tone for Tech/prep was set for the entire group of teachers in attendance. The Tech/prep Planning Committee had a chance to get together in blocks of time to do in-depth strategy determination.

2. American Association for Counseling and Development Annual Convention, Baltimore MD. --Attended by Mrs. Enge and Mrs. Walker.

This conference dealt with building societal excellence and how it can be incorporated into Tilden students. In Tech/prep, this idea is seen as students improve thinking skills, form good study habits and with an eye to the future, develop their Tech/prep skills.

3. Chicago Principals Association, Chicago -- Attended by Dr. Steward

Materials for all disciplines were presented at this conference. She looked at national tests and linked teaching strategies to the Tech/prep effort. She had inspection copies of pertinent materials sent to the Tech/prep staff.

4. Cooperative Team Learning, San Francisco -- Attended by Mrs. Oatman and Mrs. Cooney
This conference highlighted strategies for cooperative team learning among students and skill development in teachers with respect to cooperative team learning. The idea of peer coaching was introduced and expanded. This skills were brought back to Tilden and introduced to the Tech/prep teachers to improve student achievement in the Tech/prep program.

5. Illinois State Council Business/Education Partnership Conference, Chicago --Attended by Ms. Christine Krupa
Ms. Krupa brought back material on Tech/prep, America 2000 and the Restructuring process. She also obtained a video from the State Board of Education on Tech/prep.

6. Illinois Vocational Conference, Itasca -- Attended by Mr. King
The curriculum at Tilden is being revised creating more activities which encompass a broader knowledge base for students. Materials were obtained about integrating the academics and the vocation courses and shared with the staff. How to coach students in the use of the C.A.D./C.N.C. machine was demonstrated for the staff.

7. Making Tech/prep Happen, Matteson -- Attended by Mr. King
The importance of the new practical approach to academic curriculum was presented. The standards of achievement that will be expected of Tech/prep graduates was explored. The need for more balance between the integration of academics and technical curriculum was discussed.

8. National Conference for At-Risk Students, Phoenix -- attended by Ms. Pittman
This conference focused on building self esteem in at-risk teens. Many of the plans and strategies presented were useful in the Tech/prep program and were shared with the Tech/prep teachers.

9. National Council of Mathematics Teachers, Nashville -- Attended by Ms. Krupa
Information about fractals was discussed and hands-on activities were demonstrated. This material will be shared with the Tech/prep staff for practice with the higher order thinking skills and help with higher levels of math.

10. Non-Violent Crisis Intervention Conference, New Orleans -- Mrs. Enge and Mrs. Allen
This conference showed how to prevent violence and highlighted safety precautions. The techniques presented will enhance classroom management skills and gives the teacher confidence to handle literally any violent episode with minimal anxiety and maximum security. This is extremely important in the Tech/prep shop and these teachers were trained in these techniques.

11. International Conference on Restructuring Curriculum, Phoenix -- Attended by Mrs. McCormick and Mrs. C. Smith

This was one of the most important conferences to be attended by Tilden Staff. The school is undergoing a total restructuring process. A vital part of this project is the Tech/prep effort and curriculum designs across the disciplines. This allows the school to incorporate technical skills which have been identified, in the academic core. This will allow an integrated curricular product to begin the restructured Tilden High School.

12. Tech/prep-Academic Integration Workshop, Chicago -- Attended by Mr. King

The effects of an integrated curriculum were explored. Sample lessons were demonstrated at this conference. This information was desseminated to to the Tilden Tech/prep staff.

13. WAVE Conference, New Orleans -- Attended by nine teachers and Dr. Steward

This conference presented methods on how to get students ready for the workplace. Schoolwide dessemination was demonstrated and the teachers in attendance at the conference brought the strategies back to the Tech/prep teachers.

4. Student Recruitment Efforts:

All freshmen enrolled in Tech/Prep and other vocational programs will take classes from academic teachers who have designed an integrated curriculum around Voc/Tech specialty, Critical thinking and Job Skills. These classes will be taught by core teachers. Other students will also be integrated into Critical Thinking, Job Readiness and various vocational and Tech/Prep subjects. Sophomores in vocational classes will be invloved in the curriculum named WAVE. Sophomores will also receive classes in Critical Thinking.

Recruitment Efforts:

At the Freshman orientation, the Tech/Prep Program will be explained and detailed for all incoming freshmen and theirparents. in September of 1992 counselors from the feeder schools will be invited to a breakfast meeting at Tilden High School. At this time, the Tech/Prep program will be explained to them. At the beginning of the school year 1992, 25 Tilden Teachers will visit the feeder schools and recruit students for Tech/Prep and other programs.

Every opportunity will be utilized to furnish the local and city-wide press programs and events that highlight Tilden High School and its Tech/Prep program. Efforts are being made to show the benefits of enrollment in Tech/Prep:

1. Articulation has been established at Daley College in Machine Technology
2. Articulation has been established at Kennedy-King Community College in Transportation Technology
3. Paid summer internships have been obtained for graduating Seniors with vocational experience
4. Voc/Tech students have received job placement through Operation Switch.

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BID DATE _____

REQ. NO.	QUANT.	DESCRIPTION	SERIAL NUMBER	UNIT PRICE	EXTENSION
1	1	Soap Pad	X41477155	15.00	$ 137.50
2	2	Calendar Holder	X41174-16	3.40	29.92
3	2	Letter Trays	X41429-16	4.70	41.36
	1	Staples Supplies	X41239-1	1.53	14.37
4	3	Desk Pen Stands	X41413-16	12.00	105.60
	2	Pen Holder	X41427315	1.10	20.17
5	3	Pencil Cup	X41476-16	3.10	27.37
	03	Letter Opener	X41428515	3.03	27.37
6	03	Rockers	X41429215	3.99	37.37
7	02	Mail Basket	X41429315	22.33	59.32
8	03	Card Holder	X417175	12.25	32.33
	03	Clip Boards	X417145	4.50	13.32
9	03	Tape Dispenser	X41393X	13.45	40.35
	03	Desk Stapler & Staple	X3-2030M	11.32	35.97
10	03	Index Card Holder	X41633-3	6.33	20.97
11	01	IPL Pencil style sharpener	33-25015	9.00	9.00
12	02	Soap dispenser	X41590-517	3.40	6.92
	12	Scissors	00-2100	3.60	43.60
13	06	Scissors	C32701-A	3.15	18.90
	12	Scissors	C92109	3.75	45.00

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ORDERED
DELIVERY DATE _____

MODEL	QUANT.	DESCRIPTION	SERIAL NUMBER	UNIT PRICE	EXTENSION
	1	Oxford file	29715	2.40	$ 2.40
	2	Globe file	207142	1.40	19.32
	4	Pencils	17261	.24	1.04
	1	Canon printing calculator	MS 1107 37	32.00	112.37
	1	Manila colored paper	12156	1.25	1.3125
	2	Manila colored paper	11147	1.00	2.70
	2	Manila colored paper	11413	1.35	2.70
	1	Manila file folders	23517	1.72	2.58
	1	Manila file folders	2033752	4.33	4.96

REQUISITION NUMBER
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TO BE RETAINED BY SCHOOL

TOTAL → $ 197.23

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Tilden High School
SCHOOL

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VENDOR	QUANT.	DESCRIPTION	SERIAL NUMBER	UNIT PRICE	EXTENSION
	100	Legal Pads	06-010215	3.44	$ 3.44
	1	Legal Pads	06-010906	3.44	3.44
	1	Pads	06-000363	.12	1.12
	60	Post It	06-001791	3.44	215.80
	2	Stapleard	03-010050	5.68	11.36
	2	Desk Lock Three Locks	04-010078	.48	.96
	10	Mailing Envelopes	06-010305	2.49	19.90
	1	Clasp envelopes	06-010620	.89	3.78
	2	File Folder	03-001334	5.37	16.11
	5	File Folder	03-000173	2.33	11.65
	6	File Folder	03-002270	2.23	10.38
	6	File Folder	03-001361	5.37	35.82
	60	Cases of Duplicating paper	71036513W-00	17.99	1,079.40
	2	Staplers	03-000602	9.28	19.64
	1	Staplers	03-010401	1.75	1.75
	12	Pens	10-000349	.97	11.64
	1	1 & 2 Liter	10-001712	.42	.84
	1	Pencil Sharpener	10-000453	11.18	11.18
	3	Sorters	08-002494	1.69	5.07
	3	Sorters	08-001002	11.97	11.91

REQUISITION NUMBER
0699145

TO BE RETAINED BY SCHOOL

TOTAL $

BEST COPY AVAILABLE

REQUISITION-PURCHASE ORDER

PURCHASE ORDER NUMBER

Chicago Public Schools

Bureau of Purchases
1819 West Pershing Road
Chicago, IL 60609
1-312/890-8815

FIRM NAME
ADDRESS
CITY & STATE

American Office Equipment
[illegible] East Chestnut
[illegible]

DIRECTOR OF PURCHASES
PURCHASE ORDER DATE

☐ 500 REGULAR REQUISITION

☐ 251 CONFIRMING PURCHASE ORDER

☐ 252 ADD NUMBER OF CLASS

ORIGINATOR CODE
UNIT — IND

REQUISITION DATE

BUDGET CLASSIFICATION
UNIT | FUND | PROJ | PROG | OBJ

TRANSFER ACCOUNT

QUOTATION INFORMATION

QUOTE NET DELIVERED PRICE: FILL IN UNIT PRICES EXTENSIONS AND TOTALS. SEE BELOW FOR BILLING AND DELIVERY INSTRUCTIONS. DO NOT SHIP UNTIL VALIDATED PURCHASE ORDER IS RETURNED. ESTIMATE FREIGHT COST AND ADD AS SEPARATE ITEM.

TERMS _____ % _____ DAYS

DISCOUNT ALLOWED FROM LIST PRICE _____

OTHER CONDITIONS _____

Signature of Officer of Firm — Title

QUOTATION DATE _____

QUOTATION NUMBER _____

FURNISH THE ARTICLES AND/OR SERVICES LISTED ON THE SHEETS ATTACHED IN CONFORMITY WITH THE CONDITIONS SET FORTH ON THE REVERSE HEREOF, AND IN ACCORDANCE WITH YOUR BID PRICES AS RECORDED, AND CHARGE TO THE ACCOUNT OF THE CHICAGO PUBLIC SCHOOLS

DELIVERY TO:

Tilden High School
SCHOOL

4747 South Union Ave. — CHICAGO, ILLINOIS 60609
STREET ADDRESS — (ZIP CODE)

SIGNATURE OF PRINCIPAL

ADDITIONAL APPROVAL

ITEM NO.	QUANT.	DESCRIPTION	SERIAL NUMBER	UNIT PRICE	EXTENSION
1	15	Toners for Sharp 9700 Copier		41.00	$ 615.00
		dot developer for Sharp Copier			123.00
		Correction Paper		3.00	27.00
	20	bottles correction fluid		.90	23.00
5	2	boxes correction ribbons		8.46	16.92
	12	box ribbons for Panasonic typewriter		27.00	27.00
		Shipping			5.00

REQUISITION NUMBER
0699144

TO BE RETAINED BY SCHOOL

19

TOTAL → $ 838.15

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Chicago Public Schools
Office of Instructional Services

Project CANAL
(Creating A New Approach to Learning)

HIGH SCHOOL PRINCIPAL'S WORKSHOP

Creating Learning Environments That Serve All Adolescents

Presenting:

High School Change Agents

Dr. Hazel B. Steward
Principal, Tilden High School
&
Project CANAL Principals

At
Project CANAL Training Center

4071 S. Lake Park
Chicago, IL 60653
(312) 535-1504

Wednesday, April 1, 1992
8:00 A.M.

SPECIAL PROGRAMS AT TILDEN HIGH

TECH PREP

Illinois recently initiated a state-wide Manufacturing Tech Prep Project to establish a school-to-work transition system in manufacturing technology. Tilden High School is an original member of the Chicago City Colleges, Productive Chicago Career Preparation Initiative Design Team, an one of only two Chicago High Schools to be involved. Tech Prep's mission is to fill the gap between high school and the high paying career offered in the manufacturing/metal working industry. The goal of the program is to develop a mechanism for young adults to work along a structured career path to productive occupations in targeted business sectors. The program is designed to provide Tech Prep Majors with the skills and academic competencies required to compete in today's world. Along with the technical courses of their choice, Tech Prep Majors will carry a full intensified academic program stressing mathematics and science as they apply to technical education. At the conclusion of the program, the student will have the option of entrance into either Post-Secondary (college) programs, leading to a degree, or immediate entry level employment in the technical area of his or her choice.

MACHINE TECHNOLOGY PROGRAM

Tilden high has been awarded a grant of $35,000.00 in federal and state funding to upgrade its Machine Technology Program to reflect modern industrial technology. This grant enable Tilden to acquire a state-of-the-art, industrial quality Bridgeport V2Xt computerized numerical control (C.N.C.) milling machine. The acquisition of this equipment will compliment Tilden's award winning Machine Technology Program by exposing its students to this expanding high-paying area of manufacturing.

BEST COPY AVAILABLE

Tooling & Manufacturing Association

Formerly Tool & Die Institute Established 1925

1177 S. Dee Road
Park Ridge, IL 60068
SUBURBS (708) 825-1120
CHICAGO (312) 693-2347
FAX NO. (708) 825-0041

OFFICERS
President
Martin O. Wiegel
Wiegel Tool Works, Inc.
Vice President
Gregg C. Panek
Triad Precision Products, Inc.
Treasurer
Michael J. Hasley
Gus W. Dahlke, Corp.
Executive Vice President
Bruce Braker

DIRECTORS
Patrick Buhrke
Buhrke Industries, Inc.
Joel C. Goldberg
Kaan Engineering
Gerhard Haig's
Gerhard Tool & Die Co.
Janet G. Kaiser
Century Metal Stamping Company
James C. Mengarelli
Tomcel Engineering Co.
Andrew Michveta, III
Premier Metal Works, Inc.
Alan P. Skeoner
Diversified Mold Design
Robert C. Weisheit, Jr.
Robert C. Weisheit Company
*J. Mark Waltz
Waltz Press, Inc.

*PAST PRESIDENTS

GENERAL COUNSEL
DEFREES & FIAKE

MEMBER COMPANY SERVICES
Tools
Dies
Molds
Jigs & Fixtures
Special Machinery
Precision Machinery
Screw Machine Products
Metal Stamping & Fabrication
Plastic Molding
Die Casting
Related Services

March 10, 1992

Dear Teacher, Counselor or Principal:

We're delighted to inform you that some of your students have entered the Tooling & Manufacturing Association (TMA) 1992 Precision Metalworking Competition, May 8-9, 1992 at the Holiday Inn-O'Hare Hotel, Rosemont, Illinois.

We're urging all schools to attend the competition exhibition to support their student competitors and view their competition entries. School field trips are especially encouraged for the Friday, May 8th portion of the event.

In addition, TMA is hosting an industry career fair which is open to all students, teachers, school administrators, parents and the general public. **THERE IS NO COST TO ATTEND.**

Industry representatives will be there to discuss careers in manufacturing. They will talk to students "one-on-one" about their companies and the manufacturing industry. Opportunities in the precision metalworking industry are expected to increase through the year 2000. Even today, demand is high for skilled, trainable people with a high school diploma. Information will also be available on TMA's job referral service.

Although the purpose of the career fair is to inform students about manufacturing careers, the possibility exists that full-time, part-time, or summer employment may be available with TMA member companies. Have students bring copies of their resumes.

Please post the enclosed posters in a prominent place.

We're also enclosing a brochure which explains the precision metalworking industry and how to enter the field.

For more information, contact the TMA Communications Department at (708) 825-1120.

Sincerely,

Keith A. Miller

Keith A. Miller
Manager, Communications & Public Affairs

Encl.

BEST COPY AVAILABLE

Tilden Tidbits

Issue Number 1 - January 1992

Greetings! From the staff, students, administration, and LSC of Tilden High School. This school year has already been quite eventful and will probably be our most profitable in monetary awards. Furthermore, our students continue to excel in many new areas and are presently number "one" in JROTC in the city. You will hear of our other achievements and victories as we continue this premier news letter for parents and community.

Sincerely,
Dr. Hazel B. Steward

Writing Skills Laboratory Initiated

Tilden has designed and installed a writing skills lab for all juniors to insure that each graduate has mastered the essential skill of writing. Each junior spends a period each day in the lab where individual writing skills are analyzed. Personal improvement programs are designed for each junior. As each student works in the lab to correct writing deficiences, writing skills will improve. The goals of this program are to insure that Tilden students will be competitive on the IGAP test, to provide students with the skills necessary to excel in college freshman rhetoric classes, and to help students increase scores on the ACT and SAT tests.

Students Helping Students - Peer Intervention

The Peer Intervention Program is a student mentoring program designed to strengthen existing programs that

(Continued on page 2)

State Math Contest Scheduled for March

Tilden students will participate in the Twelfth Annual Statewide High School Mathematics Contest conducted by the Illinois Council of Teachers

(Continued on page 2)

Tilden's Grants

Tilden regularly qualifies for various grants. Some of the most recent grants include:

Carl Perkins Tech/Prep Employability Grant:
Tilden has received **$25,000** to be used for vocational programs and an additional **$50,000** to update the program.

Mott Incentive Grant:
$7500 has been given to Tilden to operate a WAVE-in-Schools program which will start in late Jan. The purpose of the program is to develop "potential achievers" into productive and motivated citizens.
Note: Tilden was the only school in the city to receive this grant.

Amoco Foundation Grant:
Tilden received **$50,000** for the gifted education program. This grant includes four full scholarships to the Universtiy of Iowa which will be awarded annually

Peer Intervention

(Continued from page 1)

promote healthy life-styles for students. The program provides monthly leadership training sessions for the mentors. These sessions train the mentors to design and implement activities which would help the student body resist alcohol and other drugs. The program utilizes TARGET, an interactive video disc system which recreates real-life scenarios. This touch-screen system offers a challenging approach to the decision making process. This system also helps the students develop refusal skills necessary to cope with peer pressure when confronted with alcohol and drug decisions. Staff member Ms. E. Walker coordinates the program.

Academic Decathlon

The first level of competition in the city-wide Academic Decathlon was held on December 7, 1991. The Decathlon involves inter-school and intra-school high school students in their scholastic areas. Nine Tilden students participated in this initial level of competition and placed 3rd in their cluster.

Seventeen Nominated for U.S. Mathematics Awards

The following students have been nominated for National Mathematics Awards. If selected, their names will appear in the USAA Official Yearbook.

ALGEBRA
1. Thelma Ross
   Div. 511
2. Juana Garcia
   Div. 513
3. Alicia Mathews
   Div. 506
4. Monique Shaw
   Div. 511

ALGEBRA 2
1. Terria Dunlap
   Div. 350
2. Denise Lookit
   Div. 261
3. Wilbert Davis
   Div. 250

CALCULUS
1. Fawn Ren
   Div. 250

GEOMETRY
1. Frank Yang
   Div. 413
2. Sonya Antwine
   Div. 413
3. Michael Toy Kam
   Div . 350
4. Gerardo Guadarrana
   Div. 413
5. Aisha Irvin
   Div. 505

TRIGONOMETRY
1. Hector Ayala
   Div. 250
2. Mariana Torres
   Div. 250
3. Michael Hoard
   Div. 250
4. Casandra Evans
   Div. 250

Math Contest

(continued from page 1)

of Mathematics and sponsored by the CNA Insurance Companies.

Regional competitions will be conducted on April 25, 1992. Tilden math teachers are presently selecting students to represent Tilden.

Office Occupation Class Activities

Tilden's Office Occupation students will compete against seven other schools during the week of February 10th. If successful in this level of competition, Tilden's students will advance to the state competition which will be held in March.

Also, look for future Office Occupation events. In the immediate future, the Advisory Council to the these classes will sponsor a "Junior Career Day" at the Field Museum on February 11, 1992.

Tilden Winners

Congratulations to the following students who have received awards for their accomplishments:

Fawn Ren - awarded a certificate for outstanding performance in the 1992-93 Illinois State Scholar Program competition.

Clayton Roberts- selected as a Golden Apple Scholar. Clayton was honored at a reception on December 5th at the Drake Hotel.

Frank Yang - Won an award in the CCML math competion.

Also, special recognition goes to the ROTC cadets who scored first in the city in the City Corps written exam.

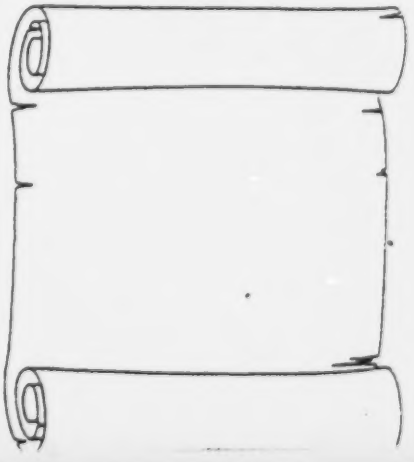
Finally, congratulations to the following Seniors who have been elected to the Senior Senate or elected as Senior Class Officers:

Senior Class Officers

President: Eric Moore, Div. 259
Vice President: Elidia Ayala, Div. 243
Recording Secretary: Michael Hoard, Div. 250
Treasurer: Danielle Outlaw, Div. 259
Business Manager: Kim Sexton, Div. 259
Parliamentarian: Latrina Boyd, Div. 261

Senior Senate

243 - Genean Jackson
Jessie Owens
244 - Leslie Hamilton
Perry Moore
245 - Brigido Fonts
Ginger Stevenson
250 - Mariana Torres
V. Hendy
259 - Derrick Guest
Gerald Gaddy
261 - Altrice Peterson
Tiffany Taylor
276 - Evelyn Spenser
Lanella Taylor



Chicago Citywide Math League

Twenty-four students have been competing in the Chicago Citywide Math League. which holds contests at Kennedy-King College. The contests started in November and will conclude in late February. Tilden students are competing in Algebra 1, Geometry, Advanced Algebra 2, and Pre-Calculus. . The Math league provides high school students with math competitions to help them pace, stimulate and challenge their studies of math while recognizing oustanding math achievement. Special recognition should be given to the following students who placed in the Jan. 18, 1992 competition: Mariana Torres and Fawn Ren who tied for first place in Pre-Calculus; Helena Head who placed first in Algebra 2/Trigonometry; and Frank Yang who placed first in Geometry.

Tilden Tidbits

TILDEN H.S. March 1992 - Issue No. 2 474[illegible] UNION

We continue to have many exciting and innovative activities. The celebration of African-American History Month incluced assemblies by the African-American History Club, Columbia College, and a theatrical performance by students from the University of Chicago. We look forward to the celebration of an International Day, as well as, other ethnic celebrations throughout the remainder of the school year.

Six hundred students also received awards ranging from bicycles to tee shirts for passing all their classes or having perfect attendance. Our student body and staff continue to strive for excellence, moving to make Tilden High School one of the finest in the Chicagoland area.

Hazel B. Thomas

TILDEN TEACHER AMONG FINALISTS FOR GOLDEN APPLE AWARD

The Golden Apple Foundation has selected our own Mrs. Joyce Oatman as one of the finalists for the prestigious Golden Apple Award for excellence in classroom teaching. Mrs. Oatman who teaches the Gifted Strategies classes represents one of the thirty-one teachers selected as finalists from the 900 nominations from Cook, Lake, and DuPage counties.

Out of these thirty-one teachers, ten will be selected as winners of the Golden Apple Award which will be awarded in March. If selected as one of these ten, Mrs. Oatman will be honored at the May 15th Golden Apple ceremony which will be broadcast on WTTW/ Channel 11. Mrs. Oatman could also receive a stipend of $2,500, a paid

(Continued on page 2)

NEWS BRIEFS

On Friday, February 28, Tilden students were given the opportunity to attend a fashion show sponsored by Columbia College. Selected classes viewed "Nanna Moda" presented by Ebon-Elite, a fashion and modeling group started two years ago at Columbia College. The show culminated Tilden's celebration of Black History Month.

Tilden and People's Gas received an "Honorable Mention" from the Illinois State Board of Education in the 1992 Exemplary Partnerships Selection Process. Besides receiving a certificate of merit, their

(Continued on page 2)

NEW TECH/PREP PROGRAM TO START IN '92 - '93

Tilden has been selected as one of two Chicago high schools to take part in a program that instructs students on travel and tourism. This Tech/Prep initiative will be funded jointly by the National Academy Foundation (NAF) and the Chicago Board of Education. Scheduled to begin in September, 1992, the program will result in internships for the students after completion of their Junior year. Furthermore, the student participants will be able to further their

(Continued on page 3)

A.C.T. TEST PREP

Dr. Steward and eight Tilden teachers have volunteered their prep periods to prepare students for the April 11th A.C.T. Dr. Steward and these teachers will tutor students four days per week in specific academic areas.

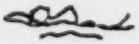
Also in June, mathematics and English Prep teachers will begin tutoring sophomores for the P.S.A.T. These sessions will continue into the fall.

Golden Apple Award

(Continued from page 1)

full-term sabbatical to study at Northwestern University, and an IBM computer. Furthermore, Mrs. Oatman would have the opportunity to participate in a series of professional development seminars; and she could join the reknown Golden Apple Academy, an active association of past Golden Apple winners dedicated to teacher recognition, recruitment, and renewal.

SWIM TEAM RETURNS TO TILDEN



Plans are now being made to re-establish a swimming team for the '92-'93 school year. It has been almost twenty years since Tilden last competed in this athletic endeavor. The team will be coached by Mr. William Salentine, a physical education teacher at Tilden. A graduate of Eastern Illinois, Mr. Salentine has been teaching for three years.

News Briefs

(Continued from page 1)

partnership will be included in the first statewide directory of business-education partnerships.

The Chicago City-Wide Math Competition was held at Kennedy King College on February 22nd. The following stucents received awards: Frank Yang - 1st place in geometry; Fawn Ren - 1st place in pre-calculus, Carleta Griffin - 1st place in algebra. On March 7, Tilden students competed in the regional math competition, and received the highest combined, team score which qualified them for the state competition. In the regional competition, various teams

(Continued on page 4)

JROTC AWARDS

Tilden's JROTC is currently leading all thirty-one schools in the city JROTC competitions. Even though they are almost two hundred points ahead of their nearest competitor, both ROTC instructors and cadets feel that much work lies ahead. Some recent awards attained by the JROTC are: The "WINDY CITY AWARD" from LTC. Taylor at St. James Church on February 9, 1992. Cadet **Eric Moore** received an award for his accomplishments as an outstanding young black cadet from Congressman Hayes at his office on February 15, 1992. Cadets **Hector Ayala** and **Terria Dunlap** were commissioned at the Public School center offices by Superintendent of Schools, Ted Kimbrough on February 26, 1992.

Tilden Tattler

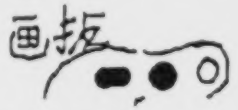
TILDEN IMPLEMENTS TAM

Since the beginning of the 1991-1992 school year, Tilden High School has been implementing a new program specifically tailored to meet students' academic and vocational needs. The Tilden Academic Model (TAM) aims at bridging academics with job and business education in the hopes of providing students with the necessary skills needed to compete in today's society. The model emphasizes critical thinking and promotes student self-esteem. It encourages "futuring", making students determine their future goals.

The Model also offers students a Career Center that uses student activities to help students select careers that correspond to their specific skills and talents.

According to Principal, Dr. Hazel B. Steward, TAM has already shown a positive impact on the achievement of the Tilden student body. Since the inception of the program the failure rate has decreased and student enrollment has risen. More importantly, students are displaying a positive attitude and a desire to learn.

COVER DESIGN CONTEST



Four Tilden students will compete in the Illinois Junior Academy of Science Cover Design Contest, and the winners of this state-wide competition will be selected in May. The entries of the top ten finalists will be displayed at the State Science Exposition which will be held in Champaign, IL. The participating Tilden students and their sponsors are listed below:

Anton Matthews	-sponsor	Ms. Devins
Antwain Harrison	-sponsor	Ms. D.Henry
Ture Morrow	-sponsor	Ms. Durr
Zahari Veals	-sponsor	Mr. Branch

Tilden Blue Devils

Tech/Prep Program

(Continued from page 1)

education in their selected locations at either a city-wide or four year college. The program could motivate the students to become reservation clerks, tour guides, travel agents, and airline hosts/hostesses.

Written, edited, and compiled by Mr. G. Frazier and Mr. R. Kalchbrenner.

Tildenites

News Briefs

(Continued from page 2)

and individuals received top honors. The Frosh-Sopn two man team, eight man team, and geometry team placed first in their respective divisions, and sophomore Frank Yang, placed first in geometry. Of the Junior-Senior division, the two man team took a first place and the five man calculation team and individual pre-calculus team placed second. Senior Fawn Ren placed first in individual pre-calculus. It should also be noted that Frank Yang received the highest score on the American High School Mathematics Exam which was recently given to Tilden students.

During the Dr. King holiday weekend, Dr. Steward traveled to Fargo, North Dakota to speak at Concordia College as part of the college's Martin Luther King Jr. celebration. While there, the North Dakota Forum featured her in an article entitled "Urban Educator Seeking Alternatives for Youths".

Tilden's Office Occupations class participated in the Area 16 competition on Monday, February 10, and Tuesday, February 11, 1992. The results follow:

CONTEST	TILDEN'S PARTICIPANTS
Economic Awareness	Russell Moore finished in 3rd place
Business Math	Doreen Conners finisned 2nd
Legal Applications	Felicia Taylor finished 2nd
Personal Finance	Marcus Ragland finished 2nd
Banking Applications	Ginger Stevenson finished 1st
	Evette Palmer finished 3rd
Business Knowledge	Tyson Nichols finished 1st
	Marcus Hardia finished 3rd
Computerized Accounting	Olessor Anthony finished 1st

These students now advance to the State finals on March 6, 1992, at Harold Washington College.

The Career Center sponsored Vocational Studies Day on February 21, 1992 at Kennedy-King College. Students in selected vocational programs had an opportunity to experience their prospective vocations. The following vocational classes were involved: print shop; electric shop; machine shop; auto shop; fashions; foods, and family life.

Tilden's wrestling team recently finished a successful season with wrestlers placing in the Sectional and City Tournaments. At 140 pounds, Terrance McCorkle took a 3rd in the West Section Tournament. Semaj Bryant placed 2nd in the West Sectional and 4th in the City Tournament (which qualified him as an alternate for the State Tournament).

Tilden Student Times

Tilden Tidbits

LDEN H.S. MAY 1992 - ISSUE # 3 4747 S. UNION

This school year has been filled with many changes. ome of the more apparent changes have been the llowing: 1) an increase in the level of school spirit monstrated by the teachers, students, and staff; 2) a w direction adopted by the school for teaching and rriculum; and 3) an increase in the number of students ho have become successfully competitive. These and her changes at Tilden High School have shown us what e as a school and community have the potential to come. Although change is often painful, it is not in vain it is ultimately positive.

Hazel B. Steward

ilden Social Center Proves Successful

den's Social Center becomes more popular as the weeks d months progress. Originally started on October 26, 91, enrollment has continued to increase at a steady e. Realizing that young people had needed "something to cupy their time," Dr. Hazel B. Steward decided that a turday Social Center would be an excellent way to give community youth a place where they could go, have fun d, in the process, learn some new skills. The program erated on every Saturday between 9:00A.M. and 1:00P.M.

(continued on page 3)

dustrial Internship Programs

lden High School udents will be rticipating in two ustrial internships this nmer, a manufacturing hnology program and a gram sponsored by a ion of electrical rkers. Students ticipating in both of se programs will be d approximately $7.00 hour. Furthermore, they will gain exposure to these industrial fields.

The International Brotherhood of Electrical Workers Union Local 134 (IBEW-134) will make the first program available to five Tilden sophomore students. This internship will acquaint and provide students with the requirements necessary to

(continued on page 2)

News Briefs

Frank Yang won a first place individual award while representing Tilden during the city-wide C.P.S. Chess Tournament.

Tilden will conduct a full time summer session this year. Further details on the time and classes offered will appear in the June issue of Tilden Tidbits.

Tilden competed in the First Annual Tooling and Manufacturing Association Exhibit held in Rosemont, IL at the Holiday Inn - O'Hare on May 9th. This exhibit showcased high school manufacturing technology programs within the seven

(continued on page 2)

TILDEN INSTITUTES WAVE

Realizing that many of today's students face obstacles that impede their potential to succeed, Dr. Hazel B. Steward, Principal of Tilden High School, has adopted WAVE, a program that has been used with much success through-out the United

(continued on page 4)

Industrial Internship

(continued from page 1)

ecome union electricians. The program ill also be expanded to include junior and enior students next year. At the ogram's conclusion, the students will be aranteed entry into an apprenticeship, ading to journeyman status.

Tilden Training Site

llinois recently itiated a state- l d e anufacturing ech/Prep program provide udents with a ansition from hool to work in anufacturing echnology. usiness, ucation, labor d job training aders throughout e state had llaborated to velop this oject which nsists of two itiatives. The rst initiative cuses on the rengths of the ech/Prep rograms pported by the rl D. Perkins cational and echnical ucation Act. The cond focuses on xploring rkplace-based earning approaches for the general population and economically disadvantaged students.

This project involves five school sites in Illinois; Tilden High School is one of the two Chicago-area schools chosen to initiate a pilot program. The program intends to develop the skills of select Tilden students to work along structured career paths to productive occupations in targeted business sectors. The program will become effective at Tilden during the 1992-1993 school year and will be initiated by the Technological Education Department in conjunction with the Machine Shop.

News Briefs

(continued from page 1)

county metropolitan Chicago area.

On Tuesday, March 17, 1992, the Tilden High School Office Occupations class participated in the annual Recognition Luncheon at the Westin Hotel, 909 North Michigan Avenue. Elidia Ayala of Tilden was announced as the outstanding student of State Area 16, an area which consists of eight schools. An enjoyable time was had by Dr. Steward and all participants.

A $6,000 Drug Free Grant was awarded to Tilden. The money will be utilized at the Saturday Social Center.

The Drug Abuse Prevention Team conducted a mini-health fair for selected students on April 22th. The team also sponsored a drug fair on May 13th.

The CPS and the North Central Regional Educational Laboratory sponsored a

(continued on page 3)

Tilden Happenings

International Day

On Tuesday, May 19th, during the ch periods, Tilden High School ted an International Day in the .T.C. building and its adjacent king lot. Parents and the mmunty were invited to attend s event which promoted cultural reciation, school spirit, and wledge of the school's cultural ersity. Booths displayed pictures and other artifacts of various countries. Exhibitors served ethnic food and demonstrated ethnic dances. Tilden's Student Council, R.O.T.C., Peer leaders, and other school clubs and groups assisted in facilitating this event. All the attendees enjoyed this event, and Tilden looks forward to an even more elaborate event next year.

Math Teacher Wins Blum-Kovlar Award

The Big Buddies Club of the versity of Chicago selected Ms. stine Krupa as one of eight teachers to eive the 19th annual Blum-Kovlar standing Teacher Award. She was ored on April 4th at a luncheon held at Quadrangle Club where she received a netary award and a commemorative ue.

Tilden Social Center

(continued from page 1)

center was available to all current den students and any non-Tilden dents between the ages of 7-18. To e, the center provided the following ivities to all participants: 1) ksmanship; 2) athletic conditioning; 3) eyball; 4) basketball; 5) swimming; 6) ies; 7) fancy drill and marching; 8) and crafts; and 9) a special class that hasizes academic prep. The center scheduled a dance once a month for e who wished to participate.

About 200 students took advantage his unique program. Dr. Steward and er Director Major Ronald Crosby hope more of the community youth will ticipate next year For futher rmation, call 535-1625

News Briefs

(continued from page 2)

workshop at Tilden on March 27th. The workshop featured educational programs, instructional strategies, and models of school restructuring that work successfully in Chicago. Tilden was selected by the program committee as an outstanding academic center that has demonstrated quality leadership for quality learning.

Dancer Anthony Hollins of the "Making a Difference" program worked with Tilden's four WAVE classes from May 5 thru May 7. Mr. Hollins, the WAVE students, and Tilden's gospel choir staged this elaborate production on May 8. Hollins formatted the show and, with the assistance of the WAVE teachers, instructed the participants.

Also scheduled for May is an assembly sponsored by the University of Illinois, called "Legends, Heroes, and Champions."

Tilden Times

DISTRICT SCIENCE FAIR

On February 14, Curie High School hosted the District Science Fair. he following is a list of students who participated and the awards that ıey received:

Zoe Alvarado	Outstanding	5. Wilbert Davis	Excellent
Marianna Torres	Outstanding	6. Lorraine Lyons	Hon. Mention
Elidia Ayala	Excellent	7. Alicia Quijano	Hon. Mention
Claudia Polanco	Excellent	8. Patricia Thompson	Hon. Mention

)e Alvarado and Marianna Torres, who received Outstanding Awards)mpeted in the Chicago Public Schools Science Fair on April 3, 4, and 5 at ıe Museum of Science and Industry.

TILDEN FORMS GOSPEL CHOIR

Approximately, 35 students have formed Tilden's first gospel choir ıich rehearses after school under the direction of Mr. Campbell, guidance)unselor aide, and Carey Gidron, a Tilden student. The choir's rformances at Tilden and Kennedy King College have been well received both students and staff.

TILDEN INSTITUTES WAVE PROGRAM

(continued from page 1)

:ates. It is Dr. eward's hope that rticipation in this ogram will result in)ositive change in titudes, behaviors, ıd academic :hievement for lden students.

Originally unded to assist high hool dropouts, AVE, Inc. now rves at-risk youth schools, mmunities and)rkplaces. It mainly lps those students ıo have problems in eir lives and have ficultly learning in traditional school settings. The program consists of a highly interactive curriculum, ongoing teacher training and support, and a motivational leadership enhancement component for students. The business volunteer component of the program brings business volunteers into the classroom to teach lessons and introduce students to the world of work through tours and seminars. This phase of the program helps to create a smooth transition for students from school to work.

Currently, there are 100 Tilden students enrolled in WAVE classes which are taught by four teachers, and Dr. Steward hopes to increase the membership as the program progresses. She feels that this program will be very instrumental in providing Tilden students with the motivation and skills that they will need to succeed.

Tilden Competes Against Other Chicago Schools

Students enrolled ı Tilden's Industrial echnology programs ɔmpeted again against ther Chicago Public igh Schools in May at ıe Museum of Science nd Industry. This ɔmpetition showcases ıe skills and proficiencies attained by students in various industrial areas taught in the Chicago Public Schools.

Tilden High School competed in the areas of auto mechanics, electronics, production technology, and machine shop. Tilden has achieved top honors in the past and expects to continue the tradition this year. An exhibition of the competititor's work opened to the public on May 14th and 15th.

TILDEN STUDENT WINS FIRST EVER "KODAK YOUNG LEADER'S AWARD"

Through a new program ɔonsored by Eastman Kodak ɔmpany ı 2,000 chools ıtionwide, h a n e ɔnes, a ɔphomore : Tilden, has been named a ɔdak Young Leader. Jones was named on the basis of his outstanding leadership qualities and academic achievement. As a Kodak Y o u n g Leader, he will receive an award from Kodak and will be eligible to apply to the University of Rochester's Young Leaders Scholarship Program.

"The young men and women with the vision and strength to lead us into the twenty-first century must be identified and encouraged – right now. . ." – Kay Whitmore

Kodak's Chairman and Chief Executive Officer, Kay R. Whitmore offered these thoughts on the new program, "The young men and women with the vision and strength to lead us into the twenty-first century must be identified and encouraged - right now. It is our hope that Kodak Young Leaders in high schools throughout the country will serve as role models for their classmates, thereby further inspiring young people in their schools and communities."

Tech Prep at Tilden

The Tech Prep program will provide ɔch Prep Majors with the education and ɔills required to compete in today's orld. Tilden's Tech Prep will include ıbjects such as automotive mechanics d manufacturing technology. In addition their technical courses, Tech Prep ajors will carry a comprehensive, tensified, academic program stressing athematics and science as they apply to chnical education. At the conclusion of is program, students will have the ɔtion of entrance into either post condary (college) programs, leading to a ɔgree, or immediate entry level ıployment in the technical area of their oice.

TILDEN INSTITUTES INTERNSHIP PROGRAM FOR 92-93

Tilden will host a new program in the fall called "Teachers for Chicago." The Chicago Public Schools, the Chicago Teachers' Union, the Golden Apple Foundation, the Council of Chicago Area Deans of Education, and the Chicago Community Trust have collaborated to form this program. College graduates, participating in this program, will intern with certified teachers gaining the support and experience of those who have been in the field for a number of years. The interns have vowed to work in the Chicago Public Schools for at least two years as regular teachers upon completion of the program.

Dr. Hazel B. Steward, principal of Tilden, relishes the idea of being a host school for this new program. She offered the following views when Tilden was selected:

"Tilden is undergoing restruturing. This process will enable interns to gain new perspectives on classroom instruction, teaching strategies, collaborative teaching, and integration of curricula. In addition, we feel that the interns could bring new perspectives, ideas, and energy to Tilden as we explore ways to provide the best possible education for our students."

TILDEN TEACHER ACCREDITED

Tilden High School's automotive technology teacher, Norbert Zook, has received full accreditation to service automotive air conditioning. This certification acknowledges Mr. Zook as one of the few Chicago Public High School teachers to complete a strict, federally mandated course in freon management. It should also be noted that on July 18th from 6:00 PM to 6:30 PM, WMAQ will feature Mr. Zook and Tilden's automotive technology program in an upcoming special on education.

TILDEN STUDENTS RECEIVE NATIONAL RECOGNITION

Fawn Ren and Frank Yang both received national recognition for a math competition that encompassed a four state area. Fawn ranked at the student honor roll level in competition with students in Illinois, Kentucky, Missouri, and Tennessee. Frank was recognized for having the seventh highest score among the freshmen and sophomores, the highest rating for any student from Chicago Public School.

TILDEN EXCELS IN PRECISION METAL WORKING COMPETITION

Tilden High School captured 2 of the 6 first place awards in the 1st Annual Precision Metal Working Competition held at the Holiday Inn O'Hare, May 5th thru May 9th, 1992. The competition was sponsored by the Tooling & Manufacturing Association, a local trade association serving approximately 1,500 precision metalworking companies in the Chicago Metropolitan area. The metal working competition included not only Chicago Public Schools, but also suburban vocational centers.

Tilden High School winners and their awards are:

Fredrick Clinton - Division I-$500.00 U.S. Savings Bond
Jermaine Harris - Division III -- $500.00 U.S. Savings Bond

NEWS BRIEFS

(Cont.d from page 1)

On April 21st, Ms. Banks and some of her students participated in the Science Explorers Program at Lincoln Park Zoo. A video on Zoo Biology was presented to each school that participated.

Congratulations to Tiffany Stewart who participated in the year long Saturday Math-Science Academy at Chicago State University; she had her final class on May 16th.

Due to its rehabilitation, Tilden will hold its free summer classes at Fulton Elementary School, 5300 S. Hermitage and will offer English I, II, III, science, social studies, geometry, and algebra. Students will be able to pick up two full credits.

Tilden Tidbits

TILDEN H.S. JUNE 19092 - ISSUE #4 4747 S. UNION

TILDEN RECEIVES $155,000 GRANT

Tilden H. S. has been awarded a $155,000 Restructuring Planning Grant for the 1992-1993 school year. The Carl D. Perkins federal legislation has made funds accessible to restructure vocational and academic education. Although some equipment may be purchased, Tilden has allotted most of the grant for staff development, integrated curriculum building, and participatory planning.

Principal of Tilden, Dr. Hazel B. Steward, feels that schools must develop ways to integrate vocational and academic skills across a full range of courses. Steward strongly believes that when vocational students gain basic and advanced academic skills, they are able to choose from a much wider array of education and work opportunities. Thus, integrating academic and vocational disciplines and teaching all aspects of industry will be given priority in Tilden's plan.

CONNECTIONS 2000

The Illinois State Board of Education has awarded Ms. Joyce Oatman the "Connection 2000 Award". The Board recognized Ms. Oatman for her staff development program at Tilden. In this program, Oatman integrated acadamic, vocational, and technical preperations using staff development for Tilden's teachers. The integration of these preparations allowed the Tilden Tech Prep students to become more competitive and competent in the marketplace.

TILDEN STUDENTS SAMPLE COLLEGE COURSES

Through the College Scholars Program, a select group of Tilden's freshmen and sophomores took college courses at Columbia College's Wabash campus. These students took Saturday classes on subjects including English Composition, film arts, science, math, and photography. The College Scholars were bused to and from Tilden, and they received a small financial stipend.

NEWS BRIEFS

Tilden's JROTC earned the distinction of being Chicago's number one JROTC unit after intense competition with 30 othe JROTC units. At a May 19th ceremony in Fuller Park., Major General Arnold, Commanding General of the ROTC, Washington, D.C., awarded the cadets for their accomplishments.

Eric Moore won the Mayoral Awar for Student Achievement, receivi a plaque and a check for $500. He and 47 other Chicago Public High School seniors were honored on May 19th with a luncheon at the Chicago Mercantile Exchange.

Antwoin Harrison won 3rd place the Science Fair State Cover Des Contest. His design appeared on t cover of the paper Session Brochure and he was awarded $25.00 at the Illinois Junior Academy Science Banquet held on May 8th.

Ms. Banks and five students visit Argone National Laboratory in Lemont during April. The student participated in a conference with local health workers, college professors and industrial scientists. The trip was especia rewarding for senior Raudalon Douglas who will be working at Argonne for the summer.

Congratulations to Carey Gidron a Andre Dixon who represented Tilden at the City-Wide PACE competition held at Chicago Stat University during April.

The Illinois Science Teacher's Assoc. presented Hector Ayala w the ISTA Science Award.

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